



12-10-01

CPA/2185/PA

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12/13/01

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST FOR TRANSMITTAL

Submit an original, and a duplicate for fee processing.

(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

Check Box, if applicable
 DUPLICATE

PATENT & TRADEMARK OFFICE
Address to:

Assistant Commissioner for Patents
Box CPA
Washington, DC 20231

Attorney Docket Number of Prior Application	PD26112
First Named Inventor	Bruning et al.
Examiner Name	K. McLean DEC 12 2001
Group Art Unit	2185
Express Mail Label No.	Technology Center EL 791521475US 2100

This is a request for a continuation or divisional application under 37 C.F.R. § 1.53(d), (continued prosecution application (CPA)) of prior application number 09/286,160, filed on 04/05/1999 entitled APPARATUS AND METHOD FOR PROVIDING VERY LARGE VIRTUAL STORAGE VOLUMES USING REDUNDANT ARRAYS OF DISKS.

NOTES

FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. Reg. 50092 (August 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. § 1.53(d), but must be filed under 37 C.F.R. § 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. § 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. § 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. § 1.78(a).

1. Enter the unentered amendment previously filed on _____ under 37 CFR § 1.116 in the prior nonprovisional application.
2. A preliminary amendment is enclosed.
3. This application is filed by fewer than all the inventors named in the prior application, 37 CFR § 1.53(d)(4).
 - a. **DELETE** the following inventor(s) named in the prior nonprovisional application:
.....
.....
 - b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. Information Disclosure Statement (IDS) is enclosed:
 - a. PTO-1449
 - b. Copies of IDS Citations

12/11/2001 JADDO1 00000023 09286160

01 FC:131
02 FC:102

740.00 OP
252.00 OP

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR § 1.16(c) or (j))	20 - 20* =	0	x \$ 18.00 =	\$.00
	INDEPENDENT CLAIMS (37 CFR § 1.16(b) or (j))	6 - 3** =	3	x \$ 84.00 =	\$252.00
	MULTIPLE DEPENDENT CLAIMS (IF APPLICABLE) (37 CFR § 1.16(d))			+ \$ _____ =	0
				BASIC FEE (37 CFR § 1.16)	\$740.00
			TOTAL OF ABOVE CALCULATIONS	=	\$992.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.27).				
	* Reissue claims in excess of 20 and over original patent. ** Reissue independent claims over original patent.		TOTAL	=	\$992.00

6. Small entity status: Applicant claims small entity status. See 37 CFR 1.27.

7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 50-1123:

- a. Fees required under 37 CFR § 1.16
- b. Fees required under 37 CFR § 1.17
- c. Fees required under 37 CFR § 1.18

8. A check in the amount of \$992.00 is enclosed

9. Payment by credit card. Form PTO-2038 is attached.

10. Applicant requests suspension of action under 37 CFR 1.103(b) for a period of _____ months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.

11. New Attorney Docket Number, if desired PD26112

[Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.]

12. a. Receipt for Facsimile Transmitted CPA (PTO/SB/29A)

b. Return Receipt Postcard (Should be specifically itemized, See MPEP 503)

13. Other:

RECEIVED

DEC 1 2 2001

Technology Center 2100

NOTE: The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

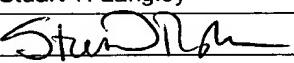
12. NEW CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label or OR New Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	William J. Kubida				
	Hogan & Hartson, L.L.P.				
Address	1200 15 th Street, Suite 1500				
City	Denver	State	CO	Zip Code	80202
Country	U.S.	Telephone	(719) 448-5909		Fax (303) 899-7333

13. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Stuart T. Langley				
Signature					
Registration No. (Attorney/Agent)	33,940				
Date	11	13	01		